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TRANSMITTAL FORM

Application Serial Number	10/709,436
Filing Date	May 5, 2004
First Named Inventor	Williams
Group Art Unit	1637
Examiner Name	Not Yet Assigned
Attorney Docket No.	HEL-024CPCN
Patent No.	Not applicable
Issue Date	Not applicable

ENCLOSURES (check all that apply)

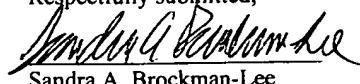
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Petition for Extension of Time <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement (3 pgs) <input checked="" type="checkbox"/> Form PTO-1449 (44 pgs) <input checked="" type="checkbox"/> Copies of IDS Citations (B1-B171, C1-C283) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above		

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 21st day of March, 2006.


Sandra J. Allen

Sandra J. Allen

CORRESPONDENCE ADDRESS	SIGNATURE BLOCK
Direct all correspondence to: Patent Administrator Proskauer Rose LLP One International Place Boston, MA 02110-2600 Tel. No.: (617) 526-9600 Fax No.: (617) 526-9899	Respectfully submitted,  Sandra A. Brockman-Lee Attorney for the Applicant(s) Proskauer Rose LLP One International Place Boston, MA 02110-2600



PATENT
Attorney Docket No. HEL-024CPCN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Williams, et al. CONFIRMATION NO.: 3435
SERIAL NO.: 10/709,436 GROUP NO.: 1637
FILING DATE: May 5, 2004 EXAMINER: Not Yet Assigned
TITLE: METHOD OF DETERMINING THE NUCLEOTIDE SEQUENCE OF OLIGONUCLEOTIDES AND DNA MOLECULES

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. In accordance with 37 C.F.R. 1.98(a)(2), only copies of the foreign patent documents and non-patent publications are enclosed.

NOTIFICATION OF APPLICATIONS

Additionally, Applicants wish to make the U.S. Patent Office aware of the following patent applications:

<u>Docket No.</u>	<u>Application Number</u>	<u>Filing Date</u>
HEL-001	10/831,214	April 23, 2004
HEL-002	10/852,028	May 24, 2004
HEL-004	10/852,482	May 24, 2004
HEL-006	11/137,928	May 25, 2005
HEL-007	10/900,711	July 28, 2004
HEL-008	10/866,388	June 10, 2004
HEL-014	11/027,165	December 30, 2004
HEL-015	11/007,831	December 8, 2004
HEL-020	11/326,121	January 5, 2006
HEL-021	11/046,448	January 28, 2005
HEL-023	11/133,675	May 20, 2005
HEL-027	11/286,516	November 22, 2005
HEL-028	11/213,621	August 26, 2005

Supplemental Information Disclosure Statement

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HEL-031	11/292,528	December 2, 2005
HEL-032	Not Yet Assigned	February 22, 2006
HEL-033	11/286,626	November 22, 2005
HEL-033CP2	11/295,406	December 5, 2005
HEL-038	11/295,155	December 6, 2005
HEL-039	11/303,046	December 15, 2005
HEL-901	10/845,932	May 14, 2004
HEL-911	10/099,459	March 12, 2002
HEL-916	11/054,243	February 9, 2005
HEL-917	10/967,778	October 18, 2004
HEL-918	11/002,479	December 1, 2004
HEL-919	11/067,102	February 25, 2005

REMARKS

In accordance with the provisions of 37 C.F.R., this statement is being filed (check one)

(1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or

(2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and

the requisite Statement is below, **OR**

the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

(3) after the mailing date of a final action or notice of allowance but before the payment of the issue fee, **AND**

the requisite Statement is below, **AND**

the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

Supplemental Information Disclosure Statement

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STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,



Sandra A. Brockman-Lee
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Date: March 21, 2006

Reg. No.: 44,045

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Fax No.: (617) 526-9899

FORM PTO - 1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT <i>RECEIVED MAY 28 2006 PATENT & TRADEMARK OFFICE</i>	ATTY DOCKET NO.: HEL-024CPCN APPLICANTS: Williams, et al. SERIAL NO.: 10/709,436 FILING DATE: May 5, 2004 GROUP: 1637
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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	RE 34,069	09/15/1992	Koster et al.			
	A2	3,996,345	12/07/1976	Ullman et al.			
	A3	4,119,368	10/10/1978	Yamazaki			
	A4	4,153,855	05/08/1979	Feingold			
	A5	4,344,064	08/10/1982	Bitler et al.			
	A6	4,351,760	09/28/1982	Khanna et al.			
	A7	4,683,195	07/28/1987	Mullis et al.			
	A8	4,683,202	07/28/1987	Mullis			
	A9	4,707,237	11/17/1987	Lepp et al.			
	A10	4,711,955	12/08/1987	Ward et al.			
	A11	4,725,677	02/16/1988	Kosler et al.			
	A12	4,739,044	04/19/1988	Slabinsky			
	A13	4,757,141	07/12/1988	Fung et al.			
	A14	4,793,705	12/27/1988	Shera			
	A15	4,811,218	03/07/1989	Hunkapiller et al.			
	A16	4,863,849	09/05/1989	Melamede			
	A17	4,865,968	09/12/1989	Orgel et al.			
	A18	4,889,818	12/26/1989	Gelfand et al.			
	A19	4,942,124	07/17/1990	Church			
	A20	4,962,037	10/09/1990	Jett et al.			

EXAMINER	DATE CONSIDERED
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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A21	4,971,903	11/20/1990	Hyman			
	A22	4,979,824	12/25/1990	Mathies et al.			
	A23	4,994,368	02/19/1991	Goodman et al.			
	A24	4,994,372	02/19/1991	Tabor et al.			
	A25	4,994,373	02/19/1991	Stavrianopoulos et al.			
	A26	5,085,562	02/04/1992	Van Lintel			
	A27	5,091,652	02/25/1992	Mathies et al.			
	A28	5,096,388	03/17/1992	Weinberg			
	A29	5,096,554	03/17/1992	Chin et al.			
	A30	5,108,892	04/28/1992	Burke et al.			
	A31	5,112,736	05/12/1992	Caldwell et al.			
	A32	5,143,854	09/01/1992	Pirrung et al.			
	A33	5,167,784	12/01/1992	Noolandi			
	A34	5,171,132	12/15/1992	Miyazaki et al.			
	A35	5,198,540	03/30/1993	Koster			
	A36	5,209,834	05/11/1993	Shera			
	A37	5,224,843	07/06/1993	Van Lintel			
	A38	5,242,796	09/07/1993	Prober et al.			
	A39	5,242,797	09/07/1993	Hirschfeld			
	A40	5,258,506	11/02/1993	Urdea et al.			
	A41	5,259,737	11/09/1993	Kamisuki et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A42	5,260,433	11/09/1993	Engelhardt et al.			
	A43	5,265,327	11/30/1993	Faris et al			
	A44	5,267,152	11/30/1993	Yang et al.			
	A45	5,302,509	04/12/1994	Cheeseman			
	A46	5,304,487	04/19/1994	Wilding et al.			
	A47	5,306,403	04/26/1994	Vo-Dinh			
	A48	5,336,062	08/09/1994	Richter			
	A49	5,360,523	11/01/1994	Middendorf et al.			
	A50	5,375,979	12/27/1994	Trah			
	A51	5,376,252	12/27/1994	Ekstrom et al.			
	A52	5,403,709	04/04/1995	Agrawal et al.			
	A53	5,405,747	04/11/1995	Ieu et al.			
	A54	5,405,783	04/11/1995	Pirrung et al.			
	A55	5,409,811	04/25/1995	Tabor et al.			
	A56	5,424,186	06/13/1995	Fodor et al.			
	A57	5,449,767	09/12/1995	Ward et al.			
	A58	5,476,928	12/19/1995	Ward et al.			
	A59	5,484,701	01/16/1996	Cocuzza et al.			
	A60	5,492,806	02/20/1996	Drmanac et al.			
	A61	5,514,256	05/07/1996	Douthart et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A62	5,518,900	05/21/1996	Nikiforov et al.			
	A63	5,525,464	06/11/1996	Drmanac et al.			
	A64	5,529,465	06/25/1996	Zengerle et al.			
	A65	5,534,125	07/09/1996	Middendorf et al.			
	A66	5,547,839	08/20/1996	Dower et al			
	A67	5,547,859	08/20/1996	Goodman et al.			
	A68	5,556,790	09/17/1996	Pettit			
	A69	5,558,991	09/24/1996	Trainor			
	A70	5,599,695	02/04/1997	Pease et al.			
	A71	5,610,287	03/11/1997	Nikiforov et al.			
	A72	5,631,734	02/20/1997	Stern et al.			
	A73	5,632,957	02/27/1997	HeBer et al.			
	A74	5,654,149	08/05/1997	Mendoza et al.			
	A75	5,659,171	08/19/1997	Young et al			
	A76	5,670,346	09/23/1997	Reeve et al.			
	A77	5,674,716	10/07/1997	Tabor et al.			
	A78	5,675,155	10/07/1997	Pentoney, Jr. et al.			
	A79	5,688,648	11/18/1997	Mathies et al.			
	A80	5,695,940	12/09/1997	Drmanac et al.			
	A81	5,705,018	01/06/1998	Hartley			
	A82	5,707,506	01/13/1998	Douthart et al.			
EXAMINER				DATE CONSIDERED			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A83	5,710,628	01/20/1998	Waterhouse et al.			
	A84	5,712,476	01/27/1998	Renfrew et al.			
	A85	5,733,729	03/31/1998	Lipshutz et al.			
	A86	5,741,640	04/21/1998	FuBer			
	A87	5,741,644	04/21/1998	Kambara et al.			
	A88	5,744,305	04/28/1998	Fodor et al.			
	A89	5,744,312	04/28/1998	Mamone et al.			
	A90	5,750,341	05/12/1998	Macevicz et al.			
	A91	5,753,788	05/19/1998	Fodor et al.			
	A92	5,755,943	05/26/1998	Middendorf et al.			
	A93	5,756,285	05/26/1998	Fuller			
	A94	5,759,014	06/02/1998	Van Lintel			
	A95	5,759,374	06/02/1998	Takahashi et al.			
	A96	5,762,876	06/09/1998	Lincoln et al.			
	A97	5,763,594	06/09/1998	Hiatt et al.			
	A98	5,776,767	07/07/1998	Stevens et al.			
	A99	5,776,782	07/07/1998	Tsuji			
	A100	5,789,168	08/04/1998	Leushner et al.			
	A101	5,795,722	08/18/1998	Lacroix et al.			
	A102	5,795,782	08/18/1998	Church et al.			
	A103	5,807,679	09/15/1998	Kamb			
EXAMINER				DATE CONSIDERED			

FORM PTO - 1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY DOCKET NO.: HEL-024CPCN APPLICANTS: Williams, et al. SERIAL NO.: 10/709,436 FILING DATE: May 5, 2004 GROUP: 1637
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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A104	5,808,045	09/15/1998	Hiatt et al.			
	A105	5,830,657	11/03/1998	Leushner et al.			
	A106	5,831,070	11/03/1998	Pease et al.			
	A107	5,832,165	11/03/1998	Reichert et al.			
	A108	5,834,758	11/10/1998	Trulson et al.			
	A109	5,836,750	11/17/1998	Cabuz			
	A110	5,837,832	11/17/1998	Chee et al.			
	A111	5,837,860	11/17/1998	Anderson et al.			
	A112	5,846,396	12/08/1998	Zanzucchi et al.			
	A113	5,846,727	12/08/1998	Soper et al.			
	A114	5,853,979	12/29/1998	Green et al.			
	A115	5,858,671	01/12/1999	Jones			
	A116	5,861,287	01/19/1999	Metzker et al.			
	A117	5,863,722	01/26/1999	Brenner			
	A118	5,872,244	02/16/1999	Hiatt et al.			
	A119	5,876,187	03/02/1999	Afromowitz			
	A120	5,876,934	03/02/1999	Duthie et al.			
	A121	5,882,904	03/16/1999	Riedl et al.			
	A122	5,885,813	03/23/1999	Davis et al.			
	A123	5,889,165	03/30/1999	Fodor et al.			
	A124	5,902,723	05/11/1999	Dower et al			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A125	5,908,755	06/01/1999	Kumar et al.			
	A126	5,916,747	06/29/1999	Gilchrist et al.			
	A127	5,922,591	07/13/1999	Anderson et al.			
	A128	5,922,608	07/13/1999	Farnsworth et al.			
	A129	5,928,906	07/27/1999	Koster et al.			
	A130	5,928,919	07/27/1999	Reha-Krantz et al.			
	A131	5,945,283	08/31/1999	Kwok et al.			
	A132	5,945,284	08/31/1999	Livak et al.			
	A133	5,945,312	08/31/1999	Goodman et al.			
	A134	5,945,325	08/31/1999	Arnold et al.			
	A135	5,948,614	09/07/1999	Chatterjee			
	A136	5,952,174	09/14/1999	Nikiforov et al.			
	A137	5,954,932	09/21/1999	Takahashi et al.			
	A138	5,958,703	09/28/1999	Dower et al			
	A139	5,959,781	09/28/1999	Kintz et al.			
	A140	5,959,837	09/28/1999	Yu			
	A141	5,965,446	10/12/1999	Ishikawa			
	A142	5,968,740	10/19/1999	Fodor et al.			
	A143	5,974,164	10/26/1999	Chee			
	A144	5,976,338	11/02/1999	Fujita et al.			
	A145	5,981,186	11/09/1999	Gabe et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A146	5,981,956	11/09/1999	Stem			
	A147	5,994,058	11/30/1999	Senapathy			
	A148	5,994,085	11/30/1999	Cantor			
	A149	6,002,471	12/14/1999	Quake			
	A150	6,005,663	12/21/1999	Waterhouse et al.			
	A151	6,007,309	12/28/1999	Hartley			
	A152	6,015,714	01/18/2000	Baldarelli et al.			
	A153	6,017,702	01/25/2000	Lee et al.			
	A154	6,018,041	01/25/2000	Drmanac et al.			
	A155	6,020,457	02/01/2000	Klimash et al.			
	A156	6,024,925	02/15/2000	Little et al.			
	A157	6,025,136	02/15/2000	Drmanac			
	A158	6,028,190	02/22/2000	Mathies et al.			
	A159	6,030,782	02/29/2000	Anderson et al.			
	A160	6,043,080	03/28/2000	Lipshutz et al.			
	A161	6,046,005	04/04/2000	Ju et al.			
	A162	6,049,380	04/11/2000	Goodwin et al.			
	A163	6,051,380	04/18/2000	Sosnowski et al.			
	A164	6,066,454	05/23/2000	Lipshutz et al.			
	A165	6,071,394	06/06/2000	Cheng et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A166	6,077,664	06/20/2000	Slater et al.			
	A167	6,077,674	06/20/2000	Schleifer et al.			
	A168	6,087,095	07/11/2000	Rosenthal et al.			
	A169	6,087,099	07/11/2000	Gupte et al.			
	A170	6,094,274	07/25/2000	Yokoi			
	A171	6,107,032	08/22/2000	Kilger et al.			
	A172	6,107,044	08/22/2000	Nikiforov			
	A173	6,107,061	08/22/2000	Johnson			
	A174	6,132,580	10/17/2000	Mathies et al.			
	A175	6,133,436	10/17/2000	Koster et al.			
	A176	6,136,212	10/24/2000	Mastrangelo et al.			
	A177	6,136,962	10/24/2000	Shi et al.			
	A178	6,140,053	10/31/2000	Koster			
	A179	6,140,494	10/31/2000	Hamilton et al.			
	A180	6,141,096	10/31/2000	Stem et al.			
	A181	6,143,151	11/07/2000	Middendorf et al.			
	A182	6,147,205	11/14/2000	McGall et al.			
	A183	6,156,501	12/05/2000	McGall et al.			
	A184	6,165,694	12/26/2000	Liu			
	A185	6,177,249	01/23/2001	Kwok et al.			
	A186	6,197,506	03/06/2001	Fodor et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A187	6,197,595	03/06/2001	Anderson et al.			
	A188	6,207,381	03/27/2001	Larsson et al.			
	A189	6,207,960	03/27/2001	Stem			
	A190	6,210,896	04/03/2001	Chan			
	A191	6,214,246	04/10/2001	Craighead			
	A192	6,214,987	04/10/2001	Hiatt et al.			
	A193	6,221,654	04/24/2001	Quake et al.			
	A194	6,221,592	04/24/2001	Schwartz et al.			
	A195	6,225,052	05/01/2001	Batz et al.			
	A196	6,225,062	05/01/2001	Dunn et al.			
	A197	6,225,092	05/01/2001	Kilger et al.			
	A198	6,225,109	05/01/2001	Juncosa et al.			
	A199	6,225,567	05/01/2001	Kester			
	A200	6,225,625	05/01/2001	Pirrung et al.			
	A201	6,228,593	05/08/2001	Lipshutz et al.			
	A202	6,232,075	05/15/2001	Williams			
	A203	6,232,103	05/15/2001	Short			
	A204	6,235,465	05/22/2001	Kolberg et al.			
	A205	6,235,473	05/22/2001	Friedman et al.			
	A206	6,242,180	06/05/2001	Chee			
	A207	6,242,528	06/05/2001	Clark et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A208	6,245,506	06/12/2001	Laugharn, Jr. et al.			
	A209	6,245,507	06/12/2001	Bogdanov			
	A210	6,245,518	06/12/2001	Baier			
	A211	6,251,610	06/26/2001	Gupte et al.			
	A212	6,255,083	07/03/2001	Williams			
	A213	6,255,475	07/03/2001	Kwiatkowski			
	A214	6,258,533	07/10/2001	Jones			
	A215	6,261,775	07/17/2001	Bastian et al.			
	A216	6,261,776	07/17/2001	Pirrung et al.			
	A217	6,261,848	07/17/2001	Anderson et al.			
	A218	6,262,838	07/17/2001	Montagu			
	A219	6,263,286	07/17/2001	Gilmanshin et al.			
	A220	6,268,152	07/31/2001	Fodor et al.			
	A221	6,268,219	07/31/2001	Mcbride et al.			
	A222	6,269,846	08/07/2001	Overbeck et al.			
	A223	6,270,644	08/07/2001	Mathies et al.			
	A224	6,270,961	08/07/2001	Drmanac			
	A225	6,274,320	08/14/2001	Rothberg et al.			
	A226	6,274,351	08/14/2001	Peponnet			
	A227	6,277,604	08/21/2001	Peponnet			
	A228	6,280,954	08/28/2001	Ulfendahl			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A229	6,284,460	09/04/2001	Fodor et al.			
	A230	6,287,821	09/11/2001	Shi et al.			
	A231	6,294,336	09/25/2001	Boyce-Jacino et al.			
	A232	6,294,337	09/25/2001	Hayashizaki			
	A233	6,306,607	10/23/2001	Williams			
	A234	6,309,601	10/30/2001	Juncosa et al.			
	A235	6,309,701	10/30/2001	Barbera-Guillem			
	A236	6,309,824	10/30/2001	Drmanac			
	A237	6,309,836	10/30/2001	Kwiatowski			
	A238	6,309,886	10/30/2001	Ambrose et al.			
	A239	6,310,189	10/30/2001	Fodor et al.			
	A240	6,312,893	11/06/2001	Van Ness et al.			
	A241	6,316,191	11/13/2001	Drmanac et al.			
	A242	6,322,968	11/27/2001	Head et al.			
	A243	6,331,439	12/18/2001	Cherukuri et al.			
	A244	6,333,183	12/25/2001	Evans et al.			
	A245	6,335,824	01/01/2002	Overbeck			
	A246	6,337,185	01/08/2002	Asp et al.			
	A247	6,337,188	01/08/2002	Head et al.			
	A248	6,342,326	01/29/2002	Milton			
	A249	6,344,325	02/05/2002	Quake et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A250	6,346,379	02/12/2002	Gelfand et al.			
	A251	6,346,413	02/12/2002	Fodor et al.			
	A252	6,355,420	03/12/2002	Chao			
	A253	6,355,432	03/12/2002	Fodor et al.			
	A254	6,361,671	03/26/2002	Mathies et al.			
	A255	6,361,937	03/26/2002	Stryer			
	A256	6,368,562	04/09/2002	Yao			
	A257	6,368,699	04/09/2002	Gilbert et al.			
	A258	6,383,749	05/07/2002	Bochkariov et al.			
	A259	6,387,626	05/14/2002	Shi et al.			
	A260	6,395,232	05/28/2002	McBride			
	A261	6,395,559	05/28/2002	Swenson			
	A262	6,397,150	05/28/2002	Izmailov			
	A263	6,399,364	06/04/2002	Reeve et al.			
	A264	6,401,267	06/11/2002	Drmanac			
	A265	6,403,311	06/11/2002	Chao			
	A266	6,403,315	06/11/2002	Drmanac			
	A267	6,403,317	06/11/2002	Anderson			
	A268	6,403,320	06/11/2002	Read et al.			
	A269	6,403,957	06/11/2002	Fodor et al.			
	A270	6,404,907	06/11/2002	Gilchrist et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A271	6,406,893	06/18/2002	Knapp et al.			
	A272	6,407,858	06/18/2002	Montagu			
	A273	6,408,878	06/25/2002	Unger et al.			
	A274	6,416,952	07/09/2002	Pirrung et al.			
	A275	6,420,169	07/16/2002	Read et al.			
	A276	6,423,273	06/23/2002	O'Mara			
	A277	6,432,634	08/13/2002	Digby et al.			
	A278	6,436,641	08/20/2002	Izmailov			
	A279	6,436,646	08/20/2002	Nikiforov			
	A280	6,440,664	08/27/2002	Digby et al.			
	A281	6,440,772	08/27/2002	Knapp et al.			
	A282	6,444,106	09/03/2002	Mcbride et al.			
	A283	6,444,173	09/03/2002	Sjursen et al.			
	A284	6,444,424	09/03/2002	Chatterjee et al.			
	A285	6,444,461	09/03/2002	Knapp et al.			
	A286	6,447,724	09/10/2002	Jensen et al.			
	A287	6,448,090	09/10/2002	McBride			
	A288	6,451,536	09/17/2002	Fodor et al.			
	A289	6,479,267	11/12/2002	Davis et al.			
	A290	6,485,690	11/26/2002	Pfost et al.			
	A291	6,485,909	11/26/2002	Hong et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A292	6,485,944	11/26/2002	Church et al.			
	A293	6,495,363	12/17/2002	Bogdanov			
	A294	6,506,560	01/14/2003	Hughes et al.			
	A295	6,511,803	01/28/2003	Church et al.			
	A296	6,514,706	02/04/2003	Von Kalle et al.			
	A297	6,521,428	02/18/2003	Senapathy			
	A298	6,524,829	02/25/2003	Seeger			
	A299	6,528,258	03/04/2003	Russell			
	A300	6,528,288	03/04/2003	Senapathy			
	A301	6,537,755	03/25/2003	Drmanac			
	A302	6,537,757	03/25/2003	Langmore et al.			
	A303	6,546,340	04/08/2003	Lipshutz et al.			
	A304	6,551,784	04/22/2003	Fodor et al.			
	A305	6,551,817	04/22/2003	Besemer et al.			
	A306	6,554,987	04/29/2003	Gilchrist et al.			
	A307	6,555,349	08/29/2003	O'Donnell			
	A308	6,558,945	05/06/2003	Kao			
	A309	6,562,566	05/13/2003	Hoheisel			
	A310	6,566,059	05/20/2003	Stanton Jr. et al.			
	A311	6,566,515	05/20/2003	McGall et al.			
	A312	6,573,047	06/03/2003	Hung et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A313	6,573,374	06/03/2003	Muehleger et al.			
	A314	6,576,424	06/10/2003	Fodor et al.			
	A315	6,576,425	06/10/2003	McGall et al.			
	A316	6,579,704	06/17/2003	Short			
	A317	6,582,923	06/24/2003	Stanton Jr. et al.		,	
	A318	6,585,939	07/01/2003	Daprich, Johannes			
	A319	6,607,888	08/19/2003	Schwartz et al.			
	A320	6,610,482	08/26/2003	Fodor et al.			
	A321	6,613,513	09/02/2003	Parco et al.			
	A322	6,623,928	09/23/2003	Van Ness et al.			
	A323	6,627,748	09/30/2003	Ju et al.			
	A324	6,632,655	10/14/2003	Mehta et al.			
	A325	6,642,001	11/04/2003	Bolk et al			
	A326	6,664,079	12/16/2003	Ju et al.			
	A327	6,719,868	04/13/2004	Schueller et al.			
	A328	6,750,018	06/15/2004	Kambara et al.			
	A329	6,762,048	07/13/2004	Williams			
	A330	6,780,591	08/24/2004	Williams et al.			
	A331	6,783,938	08/31/2004	Nygren et al.			
	A332	6,787,308	09/07/2004	Balasubramanian et al.			
	A333	6,818,395	11/16/2004	Quake et al.			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A334	6,908,736	06/21/2005	Densham			
	A335	6,911,345	06/28/2005	Quake et al.			
	A336	2001/0024790	09/27/2001	Kambara et al.			
	A337	2001/0044531	11/22/2001	McGall et al.			
	A338	2001/0046681	11/29/2001	Senapathy			
	A339	2002/0009744	01/24/2002	Bogdanov			
	A340	2002/0012910	01/31/2002	Weiss et al.			
	A341	2002/0015961	02/07/2002	Kwiatkowski			
	A342	2002/0025529	02/28/2002	Quake et al.			
	A343	2002/0032320	03/14/2002	Burgess et al.			
	A344	2002/0034792	03/21/2002	Kilger et al.			
	A345	2002/0039738	04/04/2002	Williams et al.			
	A346	2002/0042112	04/11/2002	Koster et al.			
	A347	2002/0045182	04/18/2002	Singh et al.			
	A348	2002/0051992	05/02/2002	Bridgham et al.			
	A349	2002/0053532	05/09/2002	Quake et al.			
	A350	2002/0061529	05/23/2002	Bridgham et al.			
	A351	2002/0072055	06/13/2002	Jones			
	A352	2002/0086318	06/04/2002	Manalis et al.			
	A353	2002/0102586	08/01/2002	Ju et al.			
	A354	2002/0102595	08/01/2002	Davis			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A355	2002/0106673	08/08/2002	Drmanac et al.			
	A356	2002/0115092	08/22/2002	Rebek, Jr.			
	A357	2002/0115076	08/22/2002	Williams			
	A358	2002/0119484	08/29/2002	Weidenhammer et al.			
	A359	2002/0123046	09/05/2002	Smith et al.			
	A360	2002/0137046	09/26/2002	Koster			
	A361	2002/0137052	09/26/2002	Bridgham et al.			
	A362	2002/0137062	09/26/2002	Williams et al.			
	A363	2002/0138205	09/26/2002	Miller et al.			
	A364	2002/0142333	10/03/2002	Gelfand et al.			
	A365	2002/0142329	10/03/2002	Matray et al.			
	A366	2002/0146726	10/10/2002	Matray et al.			
	A367	2002/0146704	10/10/2002	Head et al.			
	A368	2002/0150938	10/17/2002	Kneipp et al.			
	A369	2002/0150903	10/17/2002	Koster			
	A370	2002/0164629	11/07/2002	Quake et al.			
	A371	2002/0168678	11/14/2002	Williams et al.			
	A372	2002/0168642	11/14/2002	Drukier			
	A373	2002/0172948	11/21/2002	Perlin			
	A374	2002/0177129	11/28/2002	Paabo et al.			
	A375	2002/0182601	12/05/2002	Sampson et al.			

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EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A376	2002/0192691	12/19/2002	Drmanac			
	A377	2002/0192662	12/19/2002	Boyce-Jacino et al.			
	A378	2002/0192661	12/19/2002	Paabo et al.			
	A379	2002/0197618	12/26/2002	Sampson			
	A380	2003/0003272	01/02/2003	Laguitton			
	A381	2003/0003498	01/02/2003	Digby et al.			
	A382	2003/0008285	01/09/2003	Fischer			
	A383	2003/0008413	01/09/2003	Kim et al.			
	A384	2003/0017461	01/23/2003	Singh et al.			
	A385	2003/0022207	01/30/2003	Balasubramanian et al			
	A386	2003/0027140	02/06/2003	Ju et al.			
	A387	2003/0036080	02/20/2003	Jensen et al.			
	A388	2003/0044816	03/06/2003	Denison et al.			
	A389	2003/0044778	03/06/2003	Goelet et al.			
	A390	2003/0044779	03/06/2003	Goelet et al.			
	A391	2003/0044781	03/06/2003	Korlach et al.			
	A392	2003/0054361	03/20/2003	Heller			
	A393	2003/0054181	03/20/2003	Swerdlow et al.			
	A394	2003/0059778	03/27/2003	Berlin et al.			
	A395	2003/0058799	03/27/2003	Yamakawa et al.			
	A396	2003/0058440	03/27/2003	Scott et al.			

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EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A397	2003/0060431	03/27/2003	Simmonds et al.			
	A398	2003/0064483	04/03/2003	Shaw et al.			
	A399	2003/0064366	04/03/2003	Hardin et al.			
	A400	2003/0064398	04/03/2003	Barnes			
	A401	2003/0087300	05/08/2003	Knapp et al.			
	A402	2003/0087237	05/08/2003	Hong et al.			
	A403	2003/0092007	05/15/2003	Gibbs et al.			
	A404	2003/0092005	05/15/2003	Levene et al.			
	A405	2003/0096258	05/22/2003	Fu et al.			
	A406	2003/0100006	05/29/2003	Senapathy			
	A407	2003/0104466	06/05/2003	Knapp et al.			
	A408	2003/0104437	06/05/2003	Barnes et al.			
	A409	2003/0108867	06/12/2003	Chee et al.			
	A410	2003/0022207	01/30/2003	Balasubramanian et al.			
	A411	2003/0138809	07/24/2003	Williams et al.			
	A412	2003/0148344	08/07/2003	Rothberg et al.			
	A413	2003/0162213	08/28/2003	Fuller et al.			
	A414	2003/0186227	10/02/2003	Balasubramanian et al.			
	A415	2003/0186255	10/02/2003	Williams et al.			
	A416	2003/0190663	10/09/2003	Yang et al.			
	A417	2003/0190647	10/09/2003	Odera			

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U.S. PATENT DOCUMENTS							
EXAM INIT.	REF #	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A418	2003/0190627	10/09/2003	Zhao et al.			
	A419	2003/0194722	10/16/2003	Odedra et al.			
	A420	2003/0194740	10/16/2003	Williams			
	A421	2003/0215862	11/20/2003	Wallace et al.			
	A422	2004/0009487	01/15/2004	Kadushin et al.			
	A423	2004/0014096	01/22/2004	Anderson et al.			
	A424	2004/0029115	02/12/2004	Dower et al.			
	A425	2004/0038206	02/26/2004	Zhang et al.			
	A426	2004/0054162	03/18/2004	Hanna			
	A427	2004/0106110	06/03/2004	Balasubramanian et al.			
	A428	2004/0126770	07/01/2004	Kumar et al.			
	A429	2005/0014175	01/20/2005	Quake et al.			
	A430	2005/0100932	05/12/2005	Lapidus et al.			
	A431	2005/0147992	07/07/2005	Quake et al.			
	A432	2005/0170367	08/04/2005	Quake et al.			
	A433	2005/0239085	10/28/2005	Buzby et al.			
	A434	2005/116262	12/08/2005	Lapidus			

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FOREIGN PATENT DOCUMENTS									
EXAM INIT.	REF #	DOCUMENT NO.	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B1	10256898 A1	09/23/2004	DE					
	B2	0412883 A1	02/13/1991	EP					
	B3	0579997 A1	01/26/1994	EP					
	B4	0703364 A1	03/27/1996	EP					
	B5	0706004 A2	04/10/1996	EP					
	B6	0706004 B1	08/06/2003	EP					
	B7	0779436 A2	06/18/1997	EP					
	B8	0845603 A1	06/03/1998	EP					
	B9	0932700 B1	08/04/1999	EP					
	B10	0946752 B1	10/06/1999	EP					
	B11	0955085 A2	11/10/1999	EP					
	B12	0999055 A2	05/10/2000	EP					
	B13	2155152 A	09/18/1985	GB					
	B14	2308460 A	06/25/1997	GB					
	B15	2400518 A	10/13/2004	GB					
	B16	SE 9500589	02/17/1995	SE					
	B17	89/03432 A1	04/20/1989	WIPO					
	B18	90/13666 A1	11/15/1990	WIPO					
	B19	90/15070 A1	12/13/1990	WIPO					
	B20	92/10092 A1	06/25/1992	WIPO					
	B21	92/10587 A1	06/25/1992	WIPO					
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FOREIGN PATENT DOCUMENTS									
EXAM INIT.	REF #	DOCUMENT NO.	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B22	93/05183 A1	03/18/1993	WIPO					
	B23	93/06121 A1	04/01/1993	WIPO					
	B24	93/21340 A1	10/28/1993	WIPO					
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